

# Web designing assignment

## Html code –

```
<!DOCTYPE html>

<html lang="en">
  <head>
    <meta charset="UTF-8">
    <title>My Portfolio</title>
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <link rel="stylesheet" href="style.css">
  </head>
  <body>

    <header>
      <div class="container nav">
        <h2 class="logo">My Portfolio</h2>
        <nav>
          <ul>
            <li><a href="#home">Home</a></li>
            <li><a href="#about">About</a></li>
            <li><a href="#skills">Skills</a></li>
            <li><a href="#projects">Projects</a></li>
            <li><a href="#contact">Contact</a></li>
          </ul>
        </nav>
      </div>
    </header>
```

```
<!-- HOME SECTION -->

<section id="home" class="hero">
  <div class="container hero-box">
    <div>
      <h3>Hello, I'm</h3>
      <h1>Siddhant Singh</h1>
      <p>B.Tech CSE (AI & ML) | 1st Year Student at KIET Group of Institutions</p>
      <p>Tech enthusiast who loves exploring AI-driven technologies.</p>
    </div>
    <div class="circle">
      
    </div>
  </div>
</section>
```

```
<!-- ABOUT SECTION -->

<section id="about">
  <div class="container">
    <h2>About Me</h2>
    <p>
      I am a first-year B.Tech CSE (AI & ML) student at KIET Group of Institutions. I am passionate about AI-based technology and love exploring how modern tech can solve real-world problems. I enjoy learning programming, building small projects, and understanding the basics of machine learning. My goal is to improve my skills by creating practical and helpful tech solutions. I am constantly exploring new tools, technologies, and ideas to grow as a developer.
    </p>
  </div>
</section>
```

```
</p>
</div>
</section>

<!-- SKILLS SECTION -->
<section id="skills" class="light">
  <div class="container">
    <h2>Skills</h2>
    <div class="grid">
      <div class="card">HTML</div>
      <div class="card">CSS</div>
      <div class="card">C Programming</div>
      <div class="card">AI/ML Basics</div>
    </div>
  </div>
</div>
</section>

<!-- PROJECTS SECTION -->
<section id="projects">
  <div class="container">
    <h2>Projects</h2>
    <div class="grid">
      <div class="card">
        <h3>Project 1: Home Page UI</h3>
        <p>A simple home page layout made using HTML and CSS.</p>
      </div>
    </div>
  </div>
</div>
</section>
```

```
<a href="#" class="btn blue">View</a>
</div>

<div class="card">
  <h3>Project 2: Portfolio Website</h3>
  <p>A basic personal portfolio website built as part of a web-design assignment.</p>
  <a href="#" class="btn blue">View</a>
</div>

<div class="card">
  <h3>Project 3: Calculator (Idea)</h3>
  <p>A basic calculator design planned using HTML, CSS, and simple JavaScript (future project).</p>
  <a href="#" class="btn blue">View</a>
</div>

</div>
</div>
</section>

<!-- CONTACT SECTION -->
<section id="contact" class="light">
  <div class="container">
    <h2>Contact</h2>

    <p><strong>Name:</strong> Siddhant Singh</p>
    <p><strong>Email:</strong> siddhantsinghchampion@gmail.com</p>
```

```
</div>

</section>

<!-- FOOTER -->

<footer>

  <div class="container footer-flex">
    <p>© 2025 Siddhant Singh</p>

  </div>

</footer>

</body>

</html>
```

## Css code –

```
* {
  margin: 0;
  padding: 0;
  box-sizing: border-box;
}
```

```
body {
  font-family: Arial, sans-serif;
  background: white;
  color: black;
```

```
}
```

```
.container {  
    width: 90%;  
    max-width: 1100px;  
    margin: auto;  
}
```

```
header {  
    background: #f1f1f1;  
    border-bottom: 1px solid #ccc;  
    position: sticky;  
    top: 0;  
}
```

```
.nav {  
    display: flex;  
    justify-content: space-between;  
    align-items: center;  
    padding: 12px 0;  
}
```

```
nav ul {  
    display: flex;  
    list-style: none;  
    gap: 18px;  
}
```

```
nav a:hover {  
    color: rgb(169, 199, 20);  
}
```

```
.hero {  
    background: #a4c3e5;  
    padding: 60px 0;  
}
```

```
.hero-box {  
    display: grid;  
    grid-template-columns: 1.3fr 1fr;  
    align-items: center;  
    gap: 30px;  
}
```

```
.hero h1 {  
    font-size: 2.8rem;  
}
```

```
.photo {  
    display: flex;  
    justify-content: center;  
}
```

```
.circle {  
    width: 150px;  
    height: 150px;
```

```
background: #d9d9d9;  
border-radius: 50%;  
display: flex;  
justify-content: center;  
align-items: center;  
font-size: 3rem;  
}
```

```
.buttons {  
margin-top: 15px;  
display: flex;  
gap: 12px;  
}
```

```
.btn {  
padding: 10px 18px;  
border-radius: 5px;  
cursor: pointer;  
display: inline-block;  
text-align: center;  
}
```

```
.blue {  
background: rgb(28, 22, 193);  
color: white;  
}
```

```
.blue:hover {
```

```
background: rgb(119, 156, 70);  
}  
  
.outline {  
    border: 1px solid rgb(198, 198, 224);  
    color: rgb(238, 238, 245);  
}  
  
.outline:hover {  
    background: #dcecff;  
}  
  
section {  
    padding: 60px 0;  
}  
  
.light {  
    background: #f7f7f7;  
}  
  
h2 {  
    font-size: 1.8rem;  
    margin-bottom: 15px;  
}  
  
.grid {  
    display: grid;  
    grid-template-columns: repeat(auto-fit, minmax(180px, 1fr));
```

```
gap: 20px;  
}  
  
.card {  
background: white;  
border: 1px solid #ccc;  
padding: 18px;  
border-radius: 6px;  
}  
  
.form {  
display: grid;  
gap: 12px;  
max-width: 500px;  
}  
  
.form input,  
.form textarea {  
width: 100%;  
padding: 10px;  
border: 1px solid #bbb;  
border-radius: 6px;  
}  
  
footer {  
background: #161616;  
color: white;  
padding: 20px 0;
```

```
}

.footer-flex {
  display: flex;
  justify-content: space-between;
  align-items: center;
}
```

```
.links {
  display: flex;
  gap: 15px;
}
```

```
@media (max-width: 768px) {
  .hero-box {
    grid-template-columns: 1fr;
    text-align: center;
}}
```

```
.footer-flex {
  flex-direction: column;
  text-align: center;
  gap: 10px;
}
```

```
.profile-photo {
  width: 300px;
  height: 150px;
```

```
border-radius: 200%;  
object-fit: cover;  
border: 2px solid #bbb;  
display: block;  
margin: auto;  
}  
  
}
```

**My Portfolio**

[Home](#) [About](#) [Skills](#) [Projects](#) [Contact](#)

Hello, I'm  
**Siddhant Singh**  
B.Tech CSE (AI & ML) | 1st Year Student at KIET Group of Institutions.  
Tech enthusiast who loves exploring AI-driven technologies.



## About Me

I am a first-year B.Tech CSE (AI & ML) student at KIET Group of Institutions. I am passionate about AI-based technology and love exploring how modern tech can solve real-world problems. I enjoy learning programming, building small projects, and understanding the basics of machine learning. My goal is to improve my skills by creating practical and helpful tech solutions. I am constantly exploring new tools, technologies, and ideas to grow as a developer.

## Skills

HTML

CSS

C Programming

AI/ML Basics

## Projects

### Project 1: Home Page UI

A simple home page layout made using HTML and CSS.

[View](#)

### Project 2: Portfolio Website

A basic personal portfolio website built as part of a web-design assignment.

[View](#)

### Project 3: Calculator (Idea)

A basic calculator design planned using HTML, CSS, and simple JavaScript (future project).

[View](#)

## Contact

Name: Siddhant Singh  
Email: siddhantsinghchampion@gmail.com